

Sheet 1 of 1

Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 103202-45423

Serial No. National Phase of:  
10/018,160INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant Ronald Alan COFFEE et al

Filing Date November 1, 2001.

Group 1762

## U. S. PATENT DOCUMENTS

*Examiner Initial		Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate
SO	AA	4	0	4	4	4	0	4	08/30/77	MARTIN et al			
	AB	4	0	4	3	3	3	1	08/23/77	MARTIN et al			
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												

## FOREIGN PATENT DOCUMENTS

*Examiner Initial		Document Number							Date	Country	Class	Sub-classes	Translation	
													Yes	No
	AL													
	AM													
	AN													
	AO													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

	AR		
	AS		
	AT		

Examiner

Date Considered

8/20/03

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please type a plus sign (+) inside this box → +

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

## **Complete if Known**

Application Number	10/018,160
Filing Date	November 1, 2001
First Named Inventor	Ronald Alan COFFEE
Group Art Unit	1762
Examiner Name	To be assigned
Attorney Docket Number	103202-45423



## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SP		4,043,331		Martin et al	23 AUG 1977	
		4,044,404		Martin et al	30 AUG 1977	
		4,855,326		Fuisz	08 AUG 1989	
		4,946,684		Blank et al	07 AUG 1990	
		5,024,671		Tu et al	18 JUN 1991	
		5,298,261		Pebley et al	29 MAR 1994	
		5,311,884		Scopelianos	17 MAY 1994	
		5,376,116		Polar	27 DEC 1994	
		5,466,464		Masaki et al	14 NOV 1995	
		5,501,861		Makino et al	26 MAR 1996	
		5,522,879		Scopelianos	04 JUN 1996	
		5,567,439		Myers et al	22 OCT 1996	
		5,575,818		Pinchuk	19 NOV 1996	
		5,632,772		Alcime et al	27 MAY 1997	
		5,639,278		Dereume et al	17 JUN 1997	
		5,724,004		Reif et al	03 MAR 1998	
		5,736,152		Dunn	07 APR 1998	
		5,762,961		Roser et al	09 JUN 1998	
		5,869,098		Misra et al	09 FEB 1999	
		5,866,163		Myers et al	02 FEB 1999	

RECEIVED  
SEP 11 2002  
TC 1700

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SP		WO	01/54667 A1		Smithkline Beecham Corporation	25 JAN 2001	Whole document	
		EP	0542514 A1		Ethicon Inc.	19 MAY 1993	Whole document	

Examiner Signature

*Simon Qu*

Date Considered

4/20/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office,

+

+

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	2	of	2
-------	---	----	---

**Complete if Known**


Application Number	10/018,160
Filing Date	November 1, 2001
First Named Inventor	Ronald Alan COFFEE
Group Art Unit	1762
Examiner Name	To be assigned
Attorney Docket Number	103202-45423

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	9/20/03
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.